

ABSTRACT

DUST EXTRACTION SHROUD FOR A POWER TOOL

A dust extraction shroud for a drill, which surrounds a drill bit and which lies adjacent the work surface, comprises a body portion defining a first inlet adapted to engage the work surface and to surround the location at which said bit penetrates the surface. The shroud body further defines a first outlet connected to a source of suction and a third inlet for allowing the bit to pass through said body portion. A first sealing means is arranged in said third inlet for surrounding said bit and resisting the flow of air. Wherein said body portion includes at least one protruding portion defining a second inlet between said protruding portion and an adjacent part of said body, and on a side of said protruding portion remote from the first inlet. The second inlet admits air to enter said body portion and travel to the first outlet.